

WEST Search History

DATE: Wednesday, August 04, 2004

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L12	(bilin adj binding same protein?) and (mutein? or mutant? or mutation?) and substitution?	6
<input type="checkbox"/>	L11	(bilin adj binding same protein?) and (mutein? or mutant? or mutation?)	27
<input type="checkbox"/>	L10	(bilin adj binding same protein?) same (mutein? or mutant? or mutation?)	0
<input type="checkbox"/>	L9	(bilin adj binding same protein?)	29
<input type="checkbox"/>	L8	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and (label\$ or conjugate\$ or fus\$) and substitut\$	110
<input type="checkbox"/>	L7	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and (label\$ or conjugate\$ or fus\$)	120
<input type="checkbox"/>	L6	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and bilin\$ and (label\$ or conjugate\$ or fus\$)	1
<input type="checkbox"/>	L5	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin)	121
<input type="checkbox"/>	L4	(mutein? or mutant? or mutation?) and (bilin adj binding adj protein? or digoxigenin)	3121
<input type="checkbox"/>	L3	(mutein? or mutant? or mutation?) and (bilin adj binding adj protein?) and digoxigenin	0
<input type="checkbox"/>	L2	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein?) and digoxigenin	0
<input type="checkbox"/>	L1	Schlehuber-steffen.in.	2

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 27 of 27 returned.

☐ 1. Document ID: US 20040147437 A1

Using default format because multiple data bases are involved.

L11: Entry 1 of 27

File: PGPB

Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040147437

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040147437 A1

TITLE: Calycins

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Findlay, John	Leeds		GB	

US-CL-CURRENT: [514/12](#); [435/7.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 20040115728 A1

L11: Entry 2 of 27

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040115728

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040115728 A1

TITLE: Detecting lipocalin

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Villanueva, Julie M.	Decatur	GA	US	
Quirk, Stephen	Alpharetta	GA	US	

US-CL-CURRENT: [435/7.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 3. Document ID: US 20040101477 A1

L11: Entry 3 of 27

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040101477

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040101477 A1

TITLE: Individualization of therapy with anesthetics

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 4. Document ID: US 20040084867 A1

L11: Entry 4 of 27

File: PGPB

May 6, 2004

PGPUB-DOCUMENT-NUMBER: 20040084867

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040084867 A1

TITLE: Individualization of therapy with anticoagulants

PUBLICATION-DATE: May 6, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 280/163

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 5. Document ID: US 20040010119 A1

L11: Entry 5 of 27

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010119

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010119 A1

TITLE: Novel proteins and nucleic acids encoding same

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Guo, Xiaojia	Branford	CT	US	
Fernandes, Elma	Branford	CT	US	
Li, Li	Branford	CT	US	
Kekuda, Ramesh	Stamford	CT	US	
Liu, Yi	New Haven	CT	US	
Leite, Mario	Milford	CT	US	
Spytek, Kimberly A.	New Haven	CT	US	
Ji, Weizhen	Branford	CT	US	
Casman, Stacie J.	North Haven	CT	US	
Boldog, Ference L.	North Haven	CT	US	
Patturajan, Meera	Branford	CT	US	
Vernet, Corine A. M.	Branford	CT	US	
Ballinger, Robert A.	Newington	CT	US	
Malyankar, Uriel M.	Branford	CT	US	
Tchernev, Velizar T.	Branford	CT	US	
Blalock, Angela D.	Branford	CT	US	
Gusev, Vladimir Y.	Madison	CT	US	
Rastelli, Luca	Guilford	CT	US	
Mezes, Peter D.	Old Lyme	CT	US	
Ellerman, Karen	Branford	CT	US	
Heyes, Melvyn	New Haven	CT	US	
Herrmann, John L.	Guilford	CT	US	
Shimkets, Richard A.	Guilford	CT	US	
Ioime, Noelle	Hamden	CT	US	
Pena, Carol E. A.	New Haven	CT	US	
Shenoy, Suresh G.	Branford	CT	US	
Taupier, Raymond J. JR.	East Haven	CT	US	
Gerlach, Valerie	Branford	CT	US	
Gorman, Linda	East Haven	CT	US	

US-CL-CURRENT: 530/350; 435/320.1, 435/325, 435/6, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw Desc	Image
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☐ 6. Document ID: US 20030195350 A1

L11: Entry 6 of 27

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030195350

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030195350 A1

TITLE: Individualization of therapy with antiviral agents

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 536/23.72; 530/324, 530/350, 530/826

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 7. Document ID: US 20030190671 A1

L11: Entry 7 of 27

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030190671
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030190671 A1

TITLE: Use of metabolic phenotyping in individualized treatment with amonafide

PUBLICATION-DATE: October 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/7.1; 424/9.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 8. Document ID: US 20030186339 A1

L11: Entry 8 of 27

File: PGPB

Oct 2, 2003

PGPUB-DOCUMENT-NUMBER: 20030186339
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030186339 A1

TITLE: Individualization of therapy with antibiotic agents

PUBLICATION-DATE: October 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/7.32; 435/32, 514/152, 514/200, 514/210.09, 514/253.08, 514/312, 514/37

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 9. Document ID: US 20030180823 A1

L11: Entry 9 of 27

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030180823
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030180823 A1

TITLE: Individualization of therapy with antihistamines

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/7.95

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 10. Document ID: US 20030175210 A1

L11: Entry 10 of 27

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030175210
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030175210 A1

TITLE: Individualization of therapy with anxiolitics

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.2; 435/7.1, 514/221

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 11. Document ID: US 20030170176 A1

L11: Entry 11 of 27

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030170176
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030170176 A1

TITLE: Individualization of therapy with antipsychotics

PUBLICATION-DATE: September 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.1; 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 12. Document ID: US 20030138377 A1

L11: Entry 12 of 27

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138377
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030138377 A1

TITLE: Use of metabolic phenotyping in individualized treatment with amonafide

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 13. Document ID: US 20030138375 A1

L11: Entry 13 of 27

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138375
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030138375 A1

TITLE: Individualization of therapy with Alzheimer's disease agents

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.1; 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 14. Document ID: US 20030124636 A1

L11: Entry 14 of 27

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030124636
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030124636 A1

TITLE: Individualization of therapy with antiarrhythmics

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/7.92; 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 15. Document ID: US 20030108484 A1

L11: Entry 15 of 27

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030108484
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030108484 A1

TITLE: Individualization of therapy with antineoplastic agents

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 16. Document ID: US 20030103901 A1

L11: Entry 16 of 27

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030103901
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030103901 A1

TITLE: ELISA kit for the determination of CYP2C19 metabolic phenotypes and uses thereof

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.2; 435/7.92

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 17. Document ID: US 20030091975 A1

L11: Entry 17 of 27

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030091975
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030091975 A1

TITLE: Multiple determinants for metabolic phenotypes

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/4; 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 18. Document ID: US 20030077222 A1

L11: Entry 18 of 27

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077222
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030077222 A1

TITLE: Individualization of therapy with analgesics

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.1; 435/7.92

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 19. Document ID: US 20030073133 A1

L11: Entry 19 of 27

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073133
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030073133 A1

TITLE: Individualization of therapy with erectile dysfunction agents

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 20. Document ID: US 20030072710 A1

L11: Entry 20 of 27

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030072710
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030072710 A1

TITLE: Individualization of therapy with antidepressants

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: 424/9.1; 424/9.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 21. Document ID: US 20030068273 A1

L11: Entry 21 of 27

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030068273
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030068273 A1

TITLE: Individualization of therapy with immunosuppressants

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: [424/9.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 22. Document ID: US 20030053950 A1

L11: Entry 22 of 27

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030053950
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030053950 A1

TITLE: Individualization of therapy with hyperlipidemia agents

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: [424/9.1](#); [435/7.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 23. Document ID: US 20030049204 A1

L11: Entry 23 of 27

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030049204
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030049204 A1

TITLE: Individualization of therapy with gastroesophageal reflux disease agents

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Leyland-Jones, Brian	Miami	FL	US	

US-CL-CURRENT: [424/9.1](#); [435/7.92](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 24. Document ID: US 20020022239 A1

L11: Entry 24 of 27

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022239

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020022239 A1

TITLE: PHYTOFLUORS AS FLUORESCENT LABELS

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
LAGARIAS, JOHN CLARK	DAVIS	CA	US	

US-CL-CURRENT: 435/7.7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 25. Document ID: US 6365716 B1

L11: Entry 25 of 27

File: USPT

Apr 2, 2002

US-PAT-NO: 6365716

DOCUMENT-IDENTIFIER: US 6365716 B1

TITLE: Antibodies to lipocalin homologs

DATE-ISSUED: April 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin, Darrell C.	Seattle	WA		

US-CL-CURRENT: 530/387.9; 530/350, 530/387.1, 530/388.1, 530/388.2, 530/389.1, 530/391.1, 530/391.3, 530/391.7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 26. Document ID: US 6143720 A

L11: Entry 26 of 27

File: USPT

Nov 7, 2000

US-PAT-NO: 6143720

DOCUMENT-IDENTIFIER: US 6143720 A

TITLE: Lipocalin homologs

DATE-ISSUED: November 7, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin; Darrell C.	Seattle	WA		

US-CL-CURRENT: 514/12; 435/69.1, 530/350, 530/402, 536/23.1, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw Desc	Image

☐ 27. Document ID: US 6020163 A

L11: Entry 27 of 27

File: USPT

Feb 1, 2000

US-PAT-NO: 6020163

DOCUMENT-IDENTIFIER: US 6020163 A

**** See image for Certificate of Correction ****

TITLE: Lipocalin homolog

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin; Darrell C.	Seattle	WA		

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw Desc	Image

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Term	Documents
BILIN	146
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BINDING	350964
BINDINGS	8854
PROTEIN?	0
PROTEINA	100
PROTEINB	3
PROTEINC	11
PROTEIND	15
PROTEINE	201
PROTEING	79
((BILIN ADJ BINDING SAME PROTEIN?) AND (MUTEIN? OR MUTANT? OR MUTATION?)).PGPB,USPT,EPAB,DWPI,TDBD.	27

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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20040115728 A1

Using default format because multiple data bases are involved.

L12: Entry 1 of 6

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040115728

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040115728 A1

TITLE: Detecting lipocalin

PUBLICATION-DATE: June 17, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Villanueva, Julie M.	Decatur	GA	US	
Quirk, Stephen	Alpharetta	GA	US	

US-CL-CURRENT: 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 20040010119 A1

L12: Entry 2 of 6

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010119

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010119 A1

TITLE: Novel proteins and nucleic acids encoding same

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Guo, Xiaojia	Branford	CT	US	
Fernandes, Elma	Branford	CT	US	
Li, Li	Branford	CT	US	
Kekuda, Ramesh	Stamford	CT	US	
Liu, Yi	New Haven	CT	US	
Leite, Mario	Milford	CT	US	
Spytek, Kimberly A.	New Haven	CT	US	

Ji, Weizhen	Branford	CT	US
Casman, Stacie J.	North Haven	CT	US
Boldog, Ference L.	North Haven	CT	US
Patturajan, Meera	Branford	CT	US
Vernet, Corine A. M.	Branford	CT	US
Ballinger, Robert A.	Newington	CT	US
Malyankar, Uriel M.	Branford	CT	US
Tchernev, Velizar T.	Branford	CT	US
Blalock, Angela D.	Branford	CT	US
Gusev, Vladimir Y.	Madison	CT	US
Rastelli, Luca	Guilford	CT	US
Mezes, Peter D.	Old Lyme	CT	US
Ellerman, Karen	Branford	CT	US
Heyes, Melvyn	New Haven	CT	US
Herrmann, John L.	Guilford	CT	US
Shimkets, Richard A.	Guilford	CT	US
Ioime, Noelle	Hamden	CT	US
Pena, Carol E. A.	New Haven	CT	US
Shenoy, Suresh G.	Branford	CT	US
Taupier, Raymond J. JR.	East Haven	CT	US
Gerlach, Valerie	Branford	CT	US
Gorman, Linda	East Haven	CT	US

US-CL-CURRENT: [530/350](#); [435/320.1](#), [435/325](#), [435/6](#), [435/69.1](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20020022239 A1

L12: Entry 3 of 6

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022239

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020022239 A1

TITLE: PHYTOFLUORS AS FLUORESCENT LABELS

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
LAGARIAS, JOHN CLARK	DAVIS	CA	US	

US-CL-CURRENT: [435/7.7](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 6365716 B1

L12: Entry 4 of 6

File: USPT

Apr 2, 2002

US-PAT-NO: 6365716

DOCUMENT-IDENTIFIER: US 6365716 B1

TITLE: Antibodies to lipocalin homologs

DATE-ISSUED: April 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin; Darrell C.	Seattle	WA		

US-CL-CURRENT: 530/387.9; 530/350, 530/387.1, 530/388.1, 530/388.2, 530/389.1, 530/391.1,
530/391.3, 530/391.7

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 5. Document ID: US 6143720 A

L12: Entry 5 of 6

File: USPT

Nov 7, 2000

US-PAT-NO: 6143720

DOCUMENT-IDENTIFIER: US 6143720 A

TITLE: Lipocalin homologs

DATE-ISSUED: November 7, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin; Darrell C.	Seattle	WA		

US-CL-CURRENT: 514/12; 435/69.1, 530/350, 530/402, 536/23.1, 536/23.4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 6. Document ID: US 6020163 A

L12: Entry 6 of 6

File: USPT

Feb 1, 2000

US-PAT-NO: 6020163

DOCUMENT-IDENTIFIER: US 6020163 A

**** See image for Certificate of Correction ****

TITLE: Lipocalin homolog

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conklin; Darrell C.	Seattle	WA		

US-CL-CURRENT: [435/69.1](#); [435/252.3](#), [435/320.1](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Term	Documents
BILIN	146
BILINS	49
BINDING	350964
BINDINGS	8854
PROTEIN?	0
PROTEINA	100
PROTEINB	3
PROTEINC	11
PROTEIND	15
PROTEINE	201
PROTEING	79
((BILIN ADJ BINDING SAME PROTEIN?) AND (MUTEIN? OR MUTANT? OR MUTATION?) AND SUBSTITUTION?).PGPB,USPT,EPAB,DWPI,TDBD.	6

There are more results than shown above. [Click here to view the entire set.](#)

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WEST Search History

DATE: Wednesday, August 04, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
<i>DB=PGPB,USPT,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L8	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and (label\$ or conjugate\$ or fus\$) and substitut\$	110
<input type="checkbox"/>	L7	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and (label\$ or conjugate\$ or fus\$)	120
<input type="checkbox"/>	L6	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin) and bilin\$ and (label\$ or conjugate\$ or fus\$)	1
<input type="checkbox"/>	L5	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein? or digoxigenin)	121
<input type="checkbox"/>	L4	(mutein? or mutant? or mutation?) and (bilin adj binding adj protein? or digoxigenin)	3121
<input type="checkbox"/>	L3	(mutein? or mutant? or mutation?) and (bilin adj binding adj protein?) and digoxigenin	0
<input type="checkbox"/>	L2	(mutein? or mutant? or mutation?) same (bilin adj binding adj protein?) and digoxigenin	0
<input type="checkbox"/>	L1	Schlehuber-steffen.in.	2

END OF SEARCH HISTORY

Hit List

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Search Results - Record(s) 1 through 110 of 110 returned.

☐ 1. Document ID: US 20040147726 A1

Using default format because multiple data bases are involved.

L8: Entry 1 of 110

File: PGPB

Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040147726

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040147726 A1

TITLE: Vascular endothelial growth factor C (VEGF-C) protein and gene, mutants thereof, and uses thereof

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Alitalo, Kari	Helsinki	MA	FI	
Joukov, Vladimir	Boston		US	

US-CL-CURRENT: 530/388.22

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 20040147448 A1

L8: Entry 2 of 110

File: PGPB

Jul 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040147448

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040147448 A1

TITLE: Vascular endothelial growth factor C (VEGF-C) protein and gene, mutants thereof, and uses thereof

PUBLICATION-DATE: July 29, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Alitalo, Kari	Helsinki	MA	FI	
Joukov, Vladimir	Boston		US	

US-CL-CURRENT: 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20040078833 A1

L8: Entry 3 of 110

File: PGPB

Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078833

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040078833 A1

TITLE: Mutations in and genomic structure of herg - along QT syndrome gene

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Keating, Mark T.	Brookline	MA	US	
Splawski, Igor	Alston	MA	US	

US-CL-CURRENT: 800/8; 435/6, 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 4. Document ID: US 20040058403 A1

L8: Entry 4 of 110

File: PGPB

Mar 25, 2004

PGPUB-DOCUMENT-NUMBER: 20040058403

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040058403 A1

TITLE: Combinatorial protein library screening by periplasmic expression

PUBLICATION-DATE: March 25, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Harvey, Barrett R.	Austin	TX	US	
Georgiou, George	Austin	TX	US	
Iverson, Brent L.	Austin	TX	US	

US-CL-CURRENT: 435/7.32; 435/252.33, 435/471

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20040023249 A1

L8: Entry 5 of 110

File: PGPB

Feb 5, 2004

PGPUB-DOCUMENT-NUMBER: 20040023249
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040023249 A1

TITLE: Multiplexed diagnostic and therapeutics

PUBLICATION-DATE: February 5, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Balch, William J.	The Woodlands	TX	US	

US-CL-CURRENT: 435/6; 435/287.2, 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 6. Document ID: US 20040009191 A1

L8: Entry 6 of 110

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040009191
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040009191 A1

TITLE: SALMONELLA VACCINE MATERIALS AND METHODS

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lowery, David E.	Portage	MI	US	
Kennedy, Michael J.	Portage	MI	US	

US-CL-CURRENT: 424/200.1; 424/258.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 7. Document ID: US 20030235838 A1

L8: Entry 7 of 110

File: PGPB

Dec 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030235838
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030235838 A1

TITLE: Common polymorphism in scn5a implicated in drug-induced cardiac arrhythmia

PUBLICATION-DATE: December 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Keating, Mark T.	Brookline	MA	US
Splawski, Igor	Dorchester	MA	US

US-CL-CURRENT: [435/6](#); [435/325](#), [435/69.1](#), [435/7.21](#), [514/44](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 20030170708 A1

L8: Entry 8 of 110

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030170708

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030170708 A1

TITLE: KVLQT1 - a long QT syndrome gene

PUBLICATION-DATE: September 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Keating, Mark T.	Brookline	MA	US	
Sanguinetti, Michael C.	Salt Lake City	UT	US	
Curran, Mark E.	Newark	CA	US	
Landes, Gregory M.	Livermore	CA	US	
Connors, Timothy D.	Hopkinton	MA	US	
Burn, Timothy C.	Hockessin	DE	US	
Splawski, Igor	Allston	MA	US	

US-CL-CURRENT: [435/6](#); [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 9. Document ID: US 20030165874 A1

L8: Entry 9 of 110

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030165874

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030165874 A1

TITLE: KCNQ2 and KCNQ3 - potassium channel genes which are mutated in benign familial neonatal convulsions (BFNC) and other epilepsies

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Singh, Nanda A.	Heber City	UT	US	
Leppert, Mark F.	Salt Lake City	UT	US	

Charlier, Carole

Sprimont

BE

US-CL-CURRENT: 435/6; 536/24.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 10. Document ID: US 20030162187 A1

L8: Entry 10 of 110

File: PGPB

Aug 28, 2003

PGPUB-DOCUMENT-NUMBER: 20030162187

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030162187 A1

TITLE: Method of detecting sexual differentiation disruptor

PUBLICATION-DATE: August 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kanamori, Akira	Nagoya-shi, Aichi		JP	
Kinoshita, Masato	Kyoto-shi, Kyoto		JP	
Takashima, Ryokichi	Otsu-shi, Shiga		JP	
Chono, Hideto	Moriyama-shi, Shiga		JP	
Mizutani, Shigetoshi	Gamo-gun, Shiga		JP	
Kondo, Akiro	Kusatsu-shi, Shiga		JP	
Kato, Ikunoshin	Uji-shi, Kyoto		JP	

US-CL-CURRENT: 435/6; 435/455, 800/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 11. Document ID: US 20030152937 A1

L8: Entry 11 of 110

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152937

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030152937 A1

TITLE: DNA detection by means of a strand reassociation complex

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Weindel, Kurt	Wielenbach		DE	
Brand, Joachim	Peissenberg		DE	

US-CL-CURRENT: 435/6; 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw Desc	Image
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☐ 12. Document ID: US 20030148972 A1

L8: Entry 12 of 110

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030148972

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148972 A1

TITLE: Hereditary hemochromatosis gene

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Thomas, Winston J.	San Mateo	CA	US	
Drayna, Dennis T.	Bethesda	MD	US	
Feder, John N.	Mountain View	CA	US	
Gnirke, Andreas	San Carlos	CA	US	
Ruddy, David	San Francisco	CA	US	
Tsuchihashi, Zenta	Menlo Park	CA	US	
Wolff, Roger K.	Mill Valley	CA	US	

US-CL-CURRENT: 514/44; 435/320.1, 435/325, 435/6, 435/69.1, 530/380, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw Desc	Image
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☐ 13. Document ID: US 20030140370 A1

L8: Entry 13 of 110

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030140370

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030140370 A1

TITLE: Fungal glyoxal oxidases

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Aichinger, Christian	Koln		DE	
Schreier, Peter	Koln		DE	
Leuthner, Birgitta	Langenfeld		DE	
Adamczewski, Martin	Koln		DE	
Hillebrand, Stefan	Neuss		DE	
Kuck, Karl-Heinz	Langenfeld		DE	

van Kan, J.A.L.	Rhenen	NL
Visser, Jaap	Wageningen	NL
Stefanato, Francesca L.	Zurich	CH
Kahmann, Regine	Marburg	DE
Bolker, Michael	Marburg	DE

US-CL-CURRENT: [800/279](#); [435/200](#), [435/254.1](#), [435/32](#), [435/320.1](#), [435/419](#), [435/69.1](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 14. Document ID: US 20030120052 A1

L8: Entry 14 of 110

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030120052

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030120052 A1

TITLE: Chromosome 17p-linked prostate cancer susceptibility gene and a paralog and orthologous genes

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tavtigian, Sean V.	Salt Lake City	UT	US	
Teng, David H. F.	Salt Lake City	UT	US	
Simard, Jacques	St. Augustin de DesMaures		CA	
Rommens, Johanna M.	Toronto		CA	

US-CL-CURRENT: [536/23.2](#); [435/226](#), [530/350](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 15. Document ID: US 20030113845 A1

L8: Entry 15 of 110

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030113845

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030113845 A1

TITLE: DNA encoding hyaluronan synthase from pasturella multocida and methods of use

PUBLICATION-DATE: June 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
DeAngelis, Paul	Edmond	OK	US	

US-CL-CURRENT: [435/69.1](#); [435/200](#), [435/252.3](#), [435/320.1](#), [435/84](#), [536/23.2](#), [536/53](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 16. Document ID: US 20030100025 A1

L8: Entry 16 of 110

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100025

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100025 A1

TITLE: Insecticide targets

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
O'Connor, Michael	Roseville	MN	US	
Gilbert, Lawrence I.	Chapel Hill	NC	US	
Warren, James T.	Durham	NC	US	

US-CL-CURRENT: [435/7.2](#); [435/189](#), [514/1](#), [800/279](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 17. Document ID: US 20030091567 A1

L8: Entry 17 of 110

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030091567

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030091567 A1

TITLE: Progenitor cell materials and methods

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Alitalo, Kari	Helsinki	MA	FI	
Joukov, Vladimir	Boston		US	

US-CL-CURRENT: [424/146.1](#); [435/194](#), [435/334](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMMC	Draw Desc	Image
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☐ 18. Document ID: US 20030087858 A1

L8: Entry 18 of 110

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030087858
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030087858 A1

TITLE: Diagnostic and therapeutic compositions for alzheimer's disease

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herrnstadt, Corinna	San Diego	CA	US	
Ghosh, Soumitra S.	San Diego	CA	US	

US-CL-CURRENT: 514/44; 435/6, 536/24.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 19. Document ID: US 20030079236 A1

L8: Entry 19 of 110

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030079236
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030079236 A1

TITLE: Polymorphisms associated with internalizing disorders

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Comings, David E.	Monrovia	CA	US	
MacMurray, James P.	Loma Linda	CA	US	
Dietz, George	Pomona	CA	US	

US-CL-CURRENT: 800/3; 435/6, 435/7.2, 530/388.26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 20. Document ID: US 20030058440 A1

L8: Entry 20 of 110

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030058440
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030058440 A1

TITLE: Pulsed-multiline excitation for color-blind fluorescence detection

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Scott, Graham B. I.	Houston	TX	US	
Kittrell, Carter	Houston	TX	US	
Curl, Robert F.	Houston	TX	US	
Metzker, Michael L.	Houston	TX	US	

US-CL-CURRENT: 356/318; 250/458.1, 356/417

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 21. Document ID: US 20030054380 A1

L8: Entry 21 of 110

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054380

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030054380 A1

TITLE: Mutations in the KCNE1 gene encoding human minK which cause arrhythmia susceptibility thereby establishing KCNE1 as an LQT gene

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Keating, Mark T.	Brookline	MA	US	
Sanguinetti, Michael C.	Salt Lake City	UT	US	
Splawski, Igor	Boston	MA	US	

US-CL-CURRENT: 435/6; 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 22. Document ID: US 20030045704 A1

L8: Entry 22 of 110

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030045704

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030045704 A1

TITLE: Chromosome 17p-linked prostate cancer susceptibility gene and a paralog and orthologous genes

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tavtigian, Sean V.	Salt Lake City	UT	US	
Teng, David H.F.	Salt Lake City	UT	US	
Simard, Jacques	Quebec		CA	
Rommens, Johanna M.	Toronto		CA	

US-CL-CURRENT: 536/24.3; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 23. Document ID: US 20030044959 A1

L8: Entry 23 of 110

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044959

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030044959 A1

TITLE: Chromosome 17p-linked prostate cancer susceptibility gene and a paralog and orthologous genes

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tavtigian, Sean V.	Salt Lake City	UT	US	
Teng, David H.F.	Salt Lake City	UT	US	
Simard, Jacques	St. Augustin de DesMaures		CA	
Rommens, Johanna M.	Toronto		CA	

US-CL-CURRENT: 435/226; 435/70.21, 530/350, 530/388.26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 24. Document ID: US 20030027228 A1

L8: Entry 24 of 110

File: PGPB

Feb 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030027228

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030027228 A1

TITLE: MMSC1 - an MMAC1 interacting protein

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bartel, Paul L.	Salt Lake City	UT	US	
Tavtigian, Sean V.	Salt Lake City	UT	US	

US-CL-CURRENT: [435/7.23](#); [435/23](#), [435/7.1](#), [514/1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 25. Document ID: US 20030008346 A1

L8: Entry 25 of 110

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030008346

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030008346 A1

TITLE: MMSC1 - an MMAC1 interacting protein

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bartel, Paul L.	Salt Lake City	UT	US	
Tavtigian, Sean V.	Salt Lake City	UT	US	

US-CL-CURRENT: [435/69.1](#); [435/196](#), [435/320.1](#), [435/325](#), [435/6](#), [435/7.23](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 26. Document ID: US 20020187474 A1

L8: Entry 26 of 110

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020187474

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020187474 A1

TITLE: Polymorphisms in the PNMT gene

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Comings, David E.	Duarte	CA	US	
MacMurray, James P.	Loma Linda	CA	US	

US-CL-CURRENT: [435/6](#); [435/91.2](#), [536/23.2](#), [536/24.3](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 27. Document ID: US 20020172685 A1

L8: Entry 27 of 110

File: PGPB

Nov 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020172685
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020172685 A1

TITLE: Methods and compositions for therapeutic intervention in infectious disease

PUBLICATION-DATE: November 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stewart, Graham	Walton-on-Thames		GB	
O'Gaora, Peadar	London		GB	
Young, Douglas	Ruislip		GB	

US-CL-CURRENT: 424/190.1; 424/264.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 28. Document ID: US 20020168752 A1

L8: Entry 28 of 110

File: PGPB

Nov 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020168752
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020168752 A1

TITLE: MMSC2 - an MMAC1 interacting protein

PUBLICATION-DATE: November 14, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bartel, Paul L.	Salt Lake City	UT	US	
Tavtigian, Sean V.	Salt Lake City	UT	US	

US-CL-CURRENT: 435/226; 435/320.1, 435/325, 435/69.1, 435/7.23, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 29. Document ID: US 20020155451 A1

L8: Entry 29 of 110

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155451
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020155451 A1

TITLE: Mutation scanning array, and methods of use thereof

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Makrigiorgos, Gerassimos M.	Brookline	MA	US	

US-CL-CURRENT: 435/6; 435/91.2, 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 30. Document ID: US 20020146711 A1

L8: Entry 30 of 110

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020146711

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020146711 A1

TITLE: MMSC2 - an MMAC1 interacting protein

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bartel, Paul L.	Salt Lake City	UT	US	
Tavtigian, Sean V.	Salt Lake City	UT	US	

US-CL-CURRENT: 435/6; 435/226, 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 31. Document ID: US 20020123031 A1

L8: Entry 31 of 110

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123031

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123031 A1

TITLE: METHODS OF USE OF COMPOUNDS WHICH INHIBIT THE STEM CELL SIGNALING PATHWAY

PUBLICATION-DATE: September 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
LONGLEY, B. JACK	HAMDEN	CT	US	

US-CL-CURRENT: 435/4

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 32. Document ID: US 20020115104 A1

L8: Entry 32 of 110

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020115104
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020115104 A1

TITLE: MMSC2 - an MMAC1 interacting protein

PUBLICATION-DATE: August 22, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bartel, Paul L.	Salt Lake City	UT	US	
Tavtigian, Sean V.	Salt Lake City	UT	US	

US-CL-CURRENT: [435/7.1](#); [435/29](#), [435/7.23](#), [514/1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 33. Document ID: US 20020098530 A1

L8: Entry 33 of 110

File: PGPB

Jul 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020098530
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020098530 A1

TITLE: Tumor suppressor gene

PUBLICATION-DATE: July 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pfeifer, Gerd P.	Bradbury	CA	US	
Dammann, Reinhard	Halle		DE	

US-CL-CURRENT: [435/7.23](#); [435/193](#), [435/6](#), [514/12](#), [514/44](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 34. Document ID: US 20010055759 A1

L8: Entry 34 of 110

File: PGPB

Dec 27, 2001

PGPUB-DOCUMENT-NUMBER: 20010055759
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20010055759 A1

TITLE: SEROTYPE-SPECIFIC PROBES FOR LISTERIA MONOCYTOGENES

PUBLICATION-DATE: December 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
KATHARIOU, SOPHIA	HONOLULU	HI	US	
LEI, XIANG-HEI	SAN FRANCISCO	CA	US	

US-CL-CURRENT: [435/6](#); [536/23.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw Desc	Image
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☐ 35. Document ID: US 20010034024 A1

L8: Entry 35 of 110

File: PGPB

Oct 25, 2001

PGPUB-DOCUMENT-NUMBER: 20010034024

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010034024 A1

TITLE: Mutations in and genomic structure of HERG - a long QT syndrome gene

PUBLICATION-DATE: October 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Keating, Mark	Brookline	MA	US	
Splawski, Igor	Alston	MA	US	

US-CL-CURRENT: [435/6](#); [424/130.1](#), [435/325](#), [435/7.1](#), [530/350](#), [536/23.1](#), [536/24.3](#), [800/8](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw Desc	Image
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☐ 36. Document ID: US 6713300 B1

L8: Entry 36 of 110

File: USPT

Mar 30, 2004

US-PAT-NO: 6713300

DOCUMENT-IDENTIFIER: US 6713300 B1

TITLE: Nucleic acid and amino acid sequences for ATP-binding cassette transporter and methods of screening for agents that modify ATP-binding cassette transporter

DATE-ISSUED: March 30, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Allikmets; Rando	Frederick	MD		
Anderson; Kent L.	Houston	TX		

Dean; Michael	Frederick	MD
Leppert; Mark	Salt Lake City	UT
Lewis; Richard A.	Houston	TX
Li; Yixin	Houston	TX
Lupski; James R.	Houston	TX
Nathans; Jeremy	Baltimore	MD
Rattner; Amir	Baltimore	MD
Shroyer; Noah F.	Houston	TX
Singh; Nanda	Salt Lake City	UT
Smallwood; Philip	Woodbine	MD
Sun; Hui	Baltimore	MD

US-CL-CURRENT: [435/325](#); [435/320.1](#), [435/455](#), [435/69.1](#), [536/23.1](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 37. Document ID: US 6660476 B2

L8: Entry 37 of 110

File: USPT

Dec 9, 2003

US-PAT-NO: 6660476

DOCUMENT-IDENTIFIER: US 6660476 B2

**** See image for Certificate of Correction ****

TITLE: Polymorphisms in the PNMT gene

DATE-ISSUED: December 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Comings; David E.	Duarte	CA		
MacMurray; James P.	Loma Linda	CA		

US-CL-CURRENT: [435/6](#); [536/23.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 38. Document ID: US 6596488 B2

L8: Entry 38 of 110

File: USPT

Jul 22, 2003

US-PAT-NO: 6596488

DOCUMENT-IDENTIFIER: US 6596488 B2

**** See image for Certificate of Correction ****

TITLE: Tumor suppressor gene

DATE-ISSUED: July 22, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pfeifer; Gerd P.	Bradbury	CA		
Dammann; Reinhard	Duarte	CA		

US-CL-CURRENT: 435/6; 436/64, 536/24.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 39. Document ID: US 6582913 B1

L8: Entry 39 of 110

File: USPT

Jun 24, 2003

US-PAT-NO: 6582913

DOCUMENT-IDENTIFIER: US 6582913 B1

TITLE: Diagnostic method for KVLQT1--a long QT syndrome gene

DATE-ISSUED: June 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Sanguinetti; Michael C.	Salt Lake City	UT		
Curran; Mark E.	Encinitas	CA		
Landes; Gregory M.	Northboro	MA		
Connors; Timothy D.	Hopkinton	MA		
Burn; Timothy C.	Hockessin	DE		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 40. Document ID: US 6517838 B1

L8: Entry 40 of 110

File: USPT

Feb 11, 2003

US-PAT-NO: 6517838

DOCUMENT-IDENTIFIER: US 6517838 B1

TITLE: Decorin binding protein essential peptides and methods of use

DATE-ISSUED: February 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hook; Magnus A.	Houston	TX		
Brown; Eric L.	Bellaire	TX		

US-CL-CURRENT: [424/185.1](#); [424/130.1](#), [424/184.1](#), [424/234.1](#), [435/7.2](#), [530/324](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMOC	Draw Desc	Image
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☐ 41. Document ID: US 6503747 B2

L8: Entry 41 of 110

File: USPT

Jan 7, 2003

US-PAT-NO: 6503747

DOCUMENT-IDENTIFIER: US 6503747 B2

TITLE: Serotype-specific probes for *Listeria monocytogenes*

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kathariou; Sophia	Honolulu	HI		
Lei; Xiang-He	San Francisco	CA		

US-CL-CURRENT: [435/252.3](#); [435/320.1](#), [435/325](#), [536/23.1](#), [536/23.7](#), [536/24.32](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMOC	Draw Desc	Image
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☐ 42. Document ID: US 6500614 B1

L8: Entry 42 of 110

File: USPT

Dec 31, 2002

US-PAT-NO: 6500614

DOCUMENT-IDENTIFIER: US 6500614 B1

TITLE: Method for identifying an unknown allele

DATE-ISSUED: December 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Arguello; Rafael	London			GB
Avakian; Hovanes	London			GB
Madrigal; Alejandro	London			GB

US-CL-CURRENT: [435/6](#); [435/91.1](#), [536/23.1](#), [536/23.5](#), [536/24.3](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMOC	Draw Desc	Image
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☐ 43. Document ID: US 6486381 B1

L8: Entry 43 of 110

File: USPT

Nov 26, 2002

US-PAT-NO: 6486381

DOCUMENT-IDENTIFIER: US 6486381 B1

TITLE: Genetically engineered mice containing alterations in the genes encoding retinoic acid receptor proteins

DATE-ISSUED: November 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chambon; Pierre	Blaesheim			FR
Lufkin; Thomas	New York	NY		
Lohnes; David	Montreal			CA
Mark; Manuel	Marschwiller			FR
Dierich; Andree	Strasbourg			FR
Gorry; Philippe	Pessac			FR
Kastner; Philippe	Strasbourg			FR
Lemur; Marianne	Strasbourg			FR
Mendelsohn; Cathy	Englewood	NJ		

US-CL-CURRENT: [800/18](#); [435/320.1](#), [435/325](#), [435/455](#), [435/463](#), [800/21](#), [800/22](#), [800/25](#), [800/3](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 44. Document ID: US 6479301 B1

L8: Entry 44 of 110

File: USPT

Nov 12, 2002

US-PAT-NO: 6479301

DOCUMENT-IDENTIFIER: US 6479301 B1

TITLE: Methods for fabricating an array for use in multiplexed biochemical analysis

DATE-ISSUED: November 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Balch; William J.	The Woodlands	TX		
Hogan; Michael E.	The Woodlands	TX		

US-CL-CURRENT: [436/518](#); [422/105](#), [422/112](#), [422/62](#), [422/63](#), [422/65](#), [422/67](#), [422/68.1](#), [422/81](#), [435/286.1](#), [435/286.5](#), [435/286.6](#), [435/6](#), [436/43](#), [436/50](#), [436/524](#), [436/525](#), [436/527](#), [436/531](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 45. Document ID: US 6465629 B1

L8: Entry 45 of 110

File: USPT

Oct 15, 2002

US-PAT-NO: 6465629

DOCUMENT-IDENTIFIER: US 6465629 B1

TITLE: BRG1 is a tumor suppressor that is mutated in prostate and other cancer types

DATE-ISSUED: October 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Alexander K. C.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		
Teng; David H. F.	Salt Lake City	UT		

US-CL-CURRENT: 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 46. Document ID: US 6451534 B1

L8: Entry 46 of 110

File: USPT

Sep 17, 2002

US-PAT-NO: 6451534

DOCUMENT-IDENTIFIER: US 6451534 B1

TITLE: KVLQT1--a long QT syndrome gene

DATE-ISSUED: September 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Sanguinetti; Michael C.	Salt Lake City	UT		
Curran; Mark E.	Encinitas	CA		
Landes; Gregory M.	Northboro	MA		
Connors; Timothy D.	Hopkinton	MA		
Burn; Timothy C.	Hockessin	DE		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/6; 536/23.5, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 47. Document ID: US 6444638 B2

L8: Entry 47 of 110

File: USPT

Sep 3, 2002

US-PAT-NO: 6444638

DOCUMENT-IDENTIFIER: US 6444638 B2

TITLE: Combinations of PKC inhibitors and therapeutic agents for treating cancers

DATE-ISSUED: September 3, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schwartz; Gary K.	Briarcliff Manor	NY		
Albino; Anthony P.	New York	NY		

US-CL-CURRENT: [514/1](#); [424/9.2](#), [514/151](#), [514/183](#), [514/245](#), [514/449](#), [514/90](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 48. Document ID: US 6440699 B1

L8: Entry 48 of 110

File: USPT

Aug 27, 2002

US-PAT-NO: 6440699

DOCUMENT-IDENTIFIER: US 6440699 B1

TITLE: Prostate cancer susceptible CA7 CG04 gene

DATE-ISSUED: August 27, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tavtigian; Sean V.	Salt Lake City	UT		
Swedlund; Brad	Salt Lake City	UT		
Simard; Jacques	Maures			CA
Rommens; Johanna M.	Toronto			CA

US-CL-CURRENT: [435/69.1](#); [435/320.1](#), [435/325](#), [536/23.1](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 49. Document ID: US 6432644 B1

L8: Entry 49 of 110

File: USPT

Aug 13, 2002

US-PAT-NO: 6432644

DOCUMENT-IDENTIFIER: US 6432644 B1

TITLE: Mutations in the KCNE1 gene encoding human mink which cause arrhythmia susceptibility thereby establishing KCNE1 as an LQT gene

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Sanguinetti; Michael C.	Salt Lake City	UT		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/6; 435/29, 435/40.5, 435/40.52, 435/7.1, 435/91.1, 435/91.2, 436/501,
530/350, 530/387.1, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 50. Document ID: US 6420124 B1

L8: Entry 50 of 110

File: USPT

Jul 16, 2002

US-PAT-NO: 6420124

DOCUMENT-IDENTIFIER: US 6420124 B1

TITLE: KVLQT1--a long qt syndrome gene

DATE-ISSUED: July 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Brookline	MA		
Sanguinetti; Michael C.	Salt Lake City	UT		
Curran; Mark E.	Newark	CA		
Landes; Gregory M.	Northboro	MA		
Connors; Timothy D.	Hopkinton	MA		
Burn; Timothy C.	Hockessin	DE		
Splawski; Igor	Allston	MA		

US-CL-CURRENT: 435/7.1; 435/7.2, 435/7.21, 436/507

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 51. Document ID: US 6413719 B1

L8: Entry 51 of 110

File: USPT

Jul 2, 2002

US-PAT-NO: 6413719

DOCUMENT-IDENTIFIER: US 6413719 B1

TITLE: KCNQ2 and KCNQ3-potassium channel genes which are mutated in benign familial neonatal convulsions (BFNC) and other epilepsies

DATE-ISSUED: July 2, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Singh; Nanda A.	Heber City	UT		
Leppert; Mark F.	Salt Lake City	UT		
Charlier; Carole	Sprimont			BE

US-CL-CURRENT: 435/6; 435/29, 435/320.1, 435/325, 435/375, 435/4, 435/455, 536/23.1, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw Desc	Image
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☐ 52. Document ID: US 6410235 B1

L8: Entry 52 of 110

File: USPT

Jun 25, 2002

US-PAT-NO: 6410235

DOCUMENT-IDENTIFIER: US 6410235 B1

TITLE: DNA detection by means of a strand reassociation complex

DATE-ISSUED: June 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weindel; Kurt	Wielenbach			DE
Brand; Joachim	Peissenberg			DE

US-CL-CURRENT: 435/6; 435/210, 435/912, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw Desc	Image
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☐ 53. Document ID: US 6410221 B1

L8: Entry 53 of 110

File: USPT

Jun 25, 2002

US-PAT-NO: 6410221

DOCUMENT-IDENTIFIER: US 6410221 B1

**** See image for Certificate of Correction ****

TITLE: Entomopoxvirus expression system

DATE-ISSUED: June 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moyer; Richard W.	Gainesville	FL		
Hall; Richard L.	Gainesville	FL		
Gruidl; Michael E.	Tampa	FL		
Li; Yi	Gainesville	FL		

US-CL-CURRENT: 435/5; 435/235.1, 435/320.1, 435/325, 435/348, 435/6, 435/69.1, 536/23.1, 536/23.2, 536/23.4, 536/23.72, 536/24.1, 536/24.3

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KM/C	Draw Desc	Image
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☐ 54. Document ID: US 6395488 B1

L8: Entry 54 of 110

File: USPT

May 28, 2002

US-PAT-NO: 6395488
DOCUMENT-IDENTIFIER: US 6395488 B1

TITLE: Cholecystokinin (CCK) gene as a risk factor for smoking in women

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Comings; David E.	Duarte	CA		
MacMurray; James P.	Loma Linda	CA		

US-CL-CURRENT: [435/6](#); [435/91.1](#), [435/91.2](#), [536/23.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 55. Document ID: US 6361946 B1

L8: Entry 55 of 110

File: USPT

Mar 26, 2002

US-PAT-NO: 6361946
DOCUMENT-IDENTIFIER: US 6361946 B1

TITLE: Vascular endothelial growth factor C (VEGF-C) protein and gene, mutants thereof, and uses thereof

DATE-ISSUED: March 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Alitalo; Kari	Helsinki			FI
Joukov; Vladimir	Boston	MA		

US-CL-CURRENT: [435/6](#); [424/145.1](#), [435/252.3](#), [435/320.1](#), [435/325](#), [435/366](#), [435/69.1](#), [435/69.4](#), [536/23.1](#), [536/23.51](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 56. Document ID: US 6337192 B1

L8: Entry 56 of 110

File: USPT

Jan 8, 2002

US-PAT-NO: 6337192
DOCUMENT-IDENTIFIER: US 6337192 B1

TITLE: MMSC1-an MMAC1 interacting protein

DATE-ISSUED: January 8, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bartel; Paul L.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		

US-CL-CURRENT: 435/69.1; 435/320.1, 435/325, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RWC	Draw Desc	Image
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☐ 57. Document ID: US 6333403 B1

L8: Entry 57 of 110

File: USPT

Dec 25, 2001

US-PAT-NO: 6333403

DOCUMENT-IDENTIFIER: US 6333403 B1

TITLE: Chromosome 17p-linked prostate cancer susceptibility gene and a paralog and orthologous genes

DATE-ISSUED: December 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tavtigian; Sean V.	Salt Lake City	UT		
Teng; David H. F.	Salt Lake City	UT		
Simard; Jacques	St. Augustin de DesMaures			CA
Rommens; Johanna M.	Toronto			CA

US-CL-CURRENT: 536/23.5; 435/183, 435/320.1, 435/325, 435/6, 536/23.1, 536/24.31, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RWC	Draw Desc	Image
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☐ 58. Document ID: US 6331614 B1

L8: Entry 58 of 110

File: USPT

Dec 18, 2001

US-PAT-NO: 6331614

DOCUMENT-IDENTIFIER: US 6331614 B1

TITLE: Human CDC14A gene

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Alexander K. C.	La Jolla	CA		
Teng; David H. -F.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		

US-CL-CURRENT: 536/23.5; 435/320.1, 435/325, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 59. Document ID: US 6331441 B1

L8: Entry 59 of 110

File: USPT

Dec 18, 2001

US-PAT-NO: 6331441

DOCUMENT-IDENTIFIER: US 6331441 B1

TITLE: Multiplexed molecular analysis apparatus and method

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Balch; William J.	The Woodlands	TX		
Hogan; Michael E.	The Woodlands	TX		
Mendoza; Leopoldo G.	Conroe	TX		

US-CL-CURRENT: 436/518; 422/55, 422/58, 435/287.1, 435/287.2, 435/288.4, 435/288.7, 435/6,
435/7.1, 435/808, 436/501, 436/809

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 60. Document ID: US 6323026 B1

L8: Entry 60 of 110

File: USPT

Nov 27, 2001

US-PAT-NO: 6323026

DOCUMENT-IDENTIFIER: US 6323026 B1

TITLE: Mutations in the KCNE1 gene encoding human mink which cause arrhythmia susceptibility thereby establishing KCNE1 as an LQT gene

DATE-ISSUED: November 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Sanguinetti; Michael C.	Salt Lake City	UT		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/325; 435/252.3, 435/69.1, 435/7.1, 435/7.2, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 61. Document ID: US 6312960 B1

L8: Entry 61 of 110

File: USPT

Nov 6, 2001

US-PAT-NO: 6312960
DOCUMENT-IDENTIFIER: US 6312960 B1

TITLE: Methods for fabricating an array for use in multiplexed biochemical analysis

DATE-ISSUED: November 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Balch; William J.	The Woodlands	TX		
Hogan; Michael E.	The Woodlands	TX		

US-CL-CURRENT: [436/518](#); [422/105](#), [422/112](#), [422/62](#), [422/63](#), [422/67](#), [422/68.1](#), [422/81](#), [435/286.1](#), [435/286.5](#), [435/286.6](#), [435/6](#), [436/43](#), [436/50](#), [436/524](#), [436/525](#), [436/527](#), [436/531](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 62. Document ID: US 6291173 B1

L8: Entry 62 of 110

File: USPT

Sep 18, 2001

US-PAT-NO: 6291173
DOCUMENT-IDENTIFIER: US 6291173 B1

TITLE: MMSC2--an MMAC1 interacting protein

DATE-ISSUED: September 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bartel; Paul L.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		

US-CL-CURRENT: [435/6](#); [435/320.1](#), [435/325](#), [435/40.5](#), [435/69.1](#), [436/64](#), [536/23.5](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 63. Document ID: US 6284535 B1

L8: Entry 63 of 110

File: USPT

Sep 4, 2001

US-PAT-NO: 6284535
DOCUMENT-IDENTIFIER: US 6284535 B1

TITLE: Splice variants of the heregulin gene, nARIA and uses thereof

DATE-ISSUED: September 4, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Role; Lorna W. New York NY

US-CL-CURRENT: 435/325; 435/252.3, 435/320.1, 435/69.1, 530/350, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 64. Document ID: US 6277978 B1

L8: Entry 64 of 110

File: USPT

Aug 21, 2001

US-PAT-NO: 6277978

DOCUMENT-IDENTIFIER: US 6277978 B1

TITLE: KVLQT1--a long QT syndrome gene

DATE-ISSUED: August 21, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Brookline	MA		
Sanguinetti; Michael C.	Salt Lake City	UT		
Curran; Mark E.	Newark	CA		
Landes; Gregory M.	Livermore	CA		
Connors; Timothy D.	Hopkinton	MA		
Burn; Timothy C.	Hockessin	DE		
Splawski; Igor	Allston	MA		

US-CL-CURRENT: 536/23.5; 435/252.3, 435/320.1, 435/69.1, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 65. Document ID: US 6274332 B1

L8: Entry 65 of 110

File: USPT

Aug 14, 2001

US-PAT-NO: 6274332

DOCUMENT-IDENTIFIER: US 6274332 B1

TITLE: Mutations in the KCNE1 gene encoding human minK which cause arrhythmia susceptibility thereby establishing KCNE1 as an LQT gene

DATE-ISSUED: August 14, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Sanguinetti; Michael C.	Salt Lake City	UT		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/7.2; 435/252.3, 435/320.1, 435/69.1, 435/7.1, 436/501, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 66. Document ID: US 6235263 B1

L8: Entry 66 of 110

File: USPT

May 22, 2001

US-PAT-NO: 6235263

DOCUMENT-IDENTIFIER: US 6235263 B1

TITLE: Carboxy-terminal BRCA1 interacting protein

DATE-ISSUED: May 22, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Alexander K. C.	Salt Lake City	UT		
Bartel; Paul L.	Salt Lake City	UT		
Teng; David H.-F.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		

US-CL-CURRENT: 424/9.34

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 67. Document ID: US 6228594 B1

L8: Entry 67 of 110

File: USPT

May 8, 2001

US-PAT-NO: 6228594

DOCUMENT-IDENTIFIER: US 6228594 B1

TITLE: Method for determining the presence or absence of a hereditary hemochromatosis gene mutation

DATE-ISSUED: May 8, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Thomas; Winston J.	San Mateo	CA		
Drayna; Dennis T.	San Mateo	CA		
Feder; John N.	Mountain View	CA		
Gnirke; Andreas	San Carlos	CA		
Ruddy; David	San Francisco	CA		
Tsuchihashi; Zenta	Menlo Park	CA		
Wolff; Roger K.	Belmont	CA		

US-CL-CURRENT: 435/6; 435/91.1, 435/91.2, 536/23.5, 536/24.31, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 68. Document ID: US 6225451 B1

L8: Entry 68 of 110

File: USPT

May 1, 2001

US-PAT-NO: 6225451

DOCUMENT-IDENTIFIER: US 6225451 B1

**** See image for Certificate of Correction ****

TITLE: Chromosome 11-linked coronary heart disease susceptibility gene CHD1

DATE-ISSUED: May 1, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ballinger; Dennis G.	Menlo Park	CA		
Ding; Wei	Salt Lake City	UT		
Wagner; Susanne	Murray	UT		
Hess; Mark A.	Salt Lake City	UT		

US-CL-CURRENT: 536/22.1; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 69. Document ID: US 6218146 B1

L8: Entry 69 of 110

File: USPT

Apr 17, 2001

US-PAT-NO: 6218146

DOCUMENT-IDENTIFIER: US 6218146 B1

TITLE: MTS2 gene

DATE-ISSUED: April 17, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 435/69.2; 435/252.3, 435/320.1, 530/350, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 70. Document ID: US 6210949 B1

L8: Entry 70 of 110

File: USPT

Apr 3, 2001

US-PAT-NO: 6210949

DOCUMENT-IDENTIFIER: US 6210949 B1

TITLE: Mouse MTS2 gene

DATE-ISSUED: April 3, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stone; Steven	Midvale	UT		
Jiang; Ping	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 435/252.3; 435/320.1, 435/325, 435/360, 435/455, 435/471, 435/6, 536/23.5, 536/24.31

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 71. Document ID: US 6207383 B1

L8: Entry 71 of 110

File: USPT

Mar 27, 2001

US-PAT-NO: 6207383

DOCUMENT-IDENTIFIER: US 6207383 B1

TITLE: Mutations in and genomic structure of HERG--a long QT syndrome gene

DATE-ISSUED: March 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Splawski; Igor	Salt Lake City	UT		

US-CL-CURRENT: 435/6; 435/91.2, 536/23.1, 536/24.3

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 72. Document ID: US 6180776 B1

L8: Entry 72 of 110

File: USPT

Jan 30, 2001

US-PAT-NO: 6180776

DOCUMENT-IDENTIFIER: US 6180776 B1

TITLE: MTS2 gene

DATE-ISSUED: January 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Kamb; Alexander Salt Lake City UT

US-CL-CURRENT: 536/24.1; 435/252.3, 435/320.1, 536/24.3, 536/24.31, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 73. Document ID: US 6180341 B1

L8: Entry 73 of 110

File: USPT

Jan 30, 2001

US-PAT-NO: 6180341

DOCUMENT-IDENTIFIER: US 6180341 B1

TITLE: In vitro scanning saturation mutagenesis of proteins

DATE-ISSUED: January 30, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Iverson; Brent L.	Austin	TX		
Georgiou; George	Austin	TX		
Burks; Elizabeth A.	Manchaca	TX		

US-CL-CURRENT: 435/6; 711/100, 711/112, 711/114, 711/147

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 74. Document ID: US 6174680 B1

L8: Entry 74 of 110

File: USPT

Jan 16, 2001

US-PAT-NO: 6174680

DOCUMENT-IDENTIFIER: US 6174680 B1

**** See image for Certificate of Correction ****

TITLE: Method for identifying mismatch repair glycosylase reactive sites, compounds and uses thereof

DATE-ISSUED: January 16, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Makrigiorgos; Gerassimos M.	Jamaica Plain	MA		

US-CL-CURRENT: 435/6; 435/91.1, 435/91.2, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 75. Document ID: US 6171859 B1

L8: Entry 75 of 110

File: USPT

Jan 9, 2001

US-PAT-NO: 6171859

DOCUMENT-IDENTIFIER: US 6171859 B1

**** See image for Certificate of Correction ****TITLE: Method of targeting conjugate molecules to mitochondria

DATE-ISSUED: January 9, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Herrnstadt; Corinna	San Diego	CA		
Parker; William Davis	Charlottesville	VA		

US-CL-CURRENT: 435/375; 514/297, 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMOC	Draw Desc	Image
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☐ 76. Document ID: US 6162897 A

L8: Entry 76 of 110

File: USPT

Dec 19, 2000

US-PAT-NO: 6162897

DOCUMENT-IDENTIFIER: US 6162897 A

TITLE: 17q-linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: December 19, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Skolnick; Mark H.	Salt Lake City	UT		
Goldgar; David E.	Salt Lake City	UT		
Miki; Yoshio	Salt Lake City	UT		
Swenson; Jeff	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		
Harshman; Keith D.	Salt Lake City	UT		
Shattuck-Eidens; Donna M.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		
Wiseman; Roger W.	Durham	NC		
Futreal; P. Andrew	Durham	NC		

US-CL-CURRENT: 530/350; 424/174.1, 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMOC	Draw Desc	Image
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☐ 77. Document ID: US 6150104 A

L8: Entry 77 of 110

File: USPT

Nov 21, 2000

US-PAT-NO: 6150104

DOCUMENT-IDENTIFIER: US 6150104 A

TITLE: Homozygous mutation in KVLQT1 which causes Jervell and Lange Nielsen syndrome

DATE-ISSUED: November 21, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Splawski; Igor	Salt Lake City	UT		
Keating; Mark T.	Salt Lake City	UT		

US-CL-CURRENT: [435/6](#); [435/252.1](#), [435/91.2](#), [536/23.1](#), [536/24.3](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 78. Document ID: US 6140473 A

L8: Entry 78 of 110

File: USPT

Oct 31, 2000

US-PAT-NO: 6140473

DOCUMENT-IDENTIFIER: US 6140473 A

TITLE: Antibodies specific for MTS2 Polypeptide

DATE-ISSUED: October 31, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [530/387.9](#); [530/387.1](#), [530/388.1](#), [530/388.85](#), [530/389.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 79. Document ID: US 6140305 A

L8: Entry 79 of 110

File: USPT

Oct 31, 2000

US-PAT-NO: 6140305

DOCUMENT-IDENTIFIER: US 6140305 A

TITLE: Hereditary hemochromatosis gene products

DATE-ISSUED: October 31, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Thomas; Winston J.	San Mateo	CA		
Drayna; Dennis T.	Bethesda	MD		
Feder; John N.	Mountain View	CA		
Gnirke; Andreas	San Carlos	CA		
Ruddy; David	San Francisco	CA		
Tsuchihashi; Zenta	Menlo Park	CA		
Wolff; Roger K.	Mill Valley	CA		

US-CL-CURRENT: [514/2](#); [530/350](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 80. Document ID: US 6130071 A

L8: Entry 80 of 110

File: USPT

Oct 10, 2000

US-PAT-NO: 6130071

DOCUMENT-IDENTIFIER: US 6130071 A

TITLE: Vascular endothelial growth factor C (VEGF-C) .DELTA.Cys.sub.156 protein and gene, and uses thereof

DATE-ISSUED: October 10, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Alitalo; Kari	Espoo			FI
Joukov; Vladimir	Helsinki			FI

US-CL-CURRENT: [435/69.4](#); [435/320.1](#), [435/325](#), [514/12](#), [514/2](#), [530/350](#), [530/399](#), [536/23.51](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 81. Document ID: US 6124104 A

L8: Entry 81 of 110

File: USPT

Sep 26, 2000

US-PAT-NO: 6124104

DOCUMENT-IDENTIFIER: US 6124104 A

TITLE: Chromosome 13-linked breast cancer susceptibility gene

DATE-ISSUED: September 26, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tavtigian; Sean V.	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		

Simard; Jacques	St. Augustin de Desmuures		CA
Couch; Fergus	St. Davids	PA	
Rommens; Johanna M.	Toronto		CA
Weber; Barbara L.	Merion	PA	

US-CL-CURRENT: [435/7.2](#); [435/320.1](#), [435/325](#), [435/366](#), [530/828](#), [536/23.1](#), [536/23.5](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 82. Document ID: US 6090578 A

L8: Entry 82 of 110

File: USPT

Jul 18, 2000

US-PAT-NO: 6090578

DOCUMENT-IDENTIFIER: US 6090578 A

TITLE: MTS1 gene

DATE-ISSUED: July 18, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [435/69.1](#); [435/6](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 83. Document ID: US 6083763 A

L8: Entry 83 of 110

File: USPT

Jul 4, 2000

US-PAT-NO: 6083763

DOCUMENT-IDENTIFIER: US 6083763 A

TITLE: Multiplexed molecular analysis apparatus and method

DATE-ISSUED: July 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Balch; William J.	Woodlands	TX		

US-CL-CURRENT: [436/518](#); [422/105](#), [422/112](#), [422/62](#), [422/63](#), [422/67](#), [422/68.1](#), [422/81](#), [435/286.1](#), [435/286.5](#), [435/286.6](#), [435/6](#), [436/43](#), [436/50](#), [436/524](#), [436/525](#), [436/527](#), [436/531](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw Desc	Image
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☐ 84. Document ID: US 6063576 A

L8: Entry 84 of 110

File: USPT

May 16, 2000

US-PAT-NO: 6063576

DOCUMENT-IDENTIFIER: US 6063576 A

**** See image for Certificate of Correction ****

TITLE: Actin mutations in dilated cardiomyopathy, a heritable form of heart failure

DATE-ISSUED: May 16, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		
Olson; Thomas M.	Salt Lake City	UT		

US-CL-CURRENT: 435/6; 435/4, 435/5, 435/7.1, 435/91.2, 436/518, 530/350, 530/387.1, 530/388.1, 536/22.1, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 85. Document ID: US 6060301 A

L8: Entry 85 of 110

File: USPT

May 9, 2000

US-PAT-NO: 6060301

DOCUMENT-IDENTIFIER: US 6060301 A

TITLE: Vector containing MTS1E1.beta. gene

DATE-ISSUED: May 9, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 435/252.1; 435/320.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 86. Document ID: US 6037462 A

L8: Entry 86 of 110

File: USPT

Mar 14, 2000

US-PAT-NO: 6037462

DOCUMENT-IDENTIFIER: US 6037462 A

TITLE: MTS1 gene mutations

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 536/24.31; 435/252.3, 435/320.1, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 87. Document ID: US 6033857 A

L8: Entry 87 of 110

File: USPT

Mar 7, 2000

US-PAT-NO: 6033857

DOCUMENT-IDENTIFIER: US 6033857 A

TITLE: Chromosome 13-linked breast cancer susceptibility gene

DATE-ISSUED: March 7, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tavtigian; Sean V.	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		
Simard; Jacques	St. Augustin de Desmuures			CA
Couch; Fergus	St. Davids	PA		
Rommens; Johanna M.	Toronto			CA
Weber; Barbara L.	Merion	PA		

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 435/7.2, 536/23.1, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 88. Document ID: US 6031149 A

L8: Entry 88 of 110

File: USPT

Feb 29, 2000

US-PAT-NO: 6031149

DOCUMENT-IDENTIFIER: US 6031149 A

**** See image for Certificate of Correction ****

TITLE: Genetically engineered mice containing alterations in the genes encoding retinoic acid receptor proteins

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chambon; Pierre	Blaesheim			FR
Lufkin; Thomas	New York	NY		
Lohnes; David	Montreal			CA

Mark; Manuel	Marschwiller	FR
Dierich; Andree	Strasbourg	FR
Gorry; Philippe	Pessac	FR
Kastner; Philippe	Strasbourg	FR
Lemur; Marianne	Strasbourg	FR
Mendelsohn; Cathy	Englewood	NJ

US-CL-CURRENT: 800/3; 435/354, 435/375, 435/377, 435/463, 435/477, 435/6, 435/91.1, 800/18, 800/9

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw Desc	Image
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☐ 89. Document ID: US 6030832 A

L8: Entry 89 of 110

File: USPT

Feb 29, 2000

US-PAT-NO: 6030832

DOCUMENT-IDENTIFIER: US 6030832 A

TITLE: Carboxy-terminal BRCA1 interacting protein

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wong; Alexander K. C.	Salt Lake City	UT		
Bartel; Paul L.	Salt Lake City	UT		
Teng; David H. -F.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		

US-CL-CURRENT: 435/320.1; 435/252.3, 435/69.3, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KIMC	Draw Desc	Image
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☐ 90. Document ID: US 6030794 A

L8: Entry 90 of 110

File: USPT

Feb 29, 2000

US-PAT-NO: 6030794

DOCUMENT-IDENTIFIER: US 6030794 A

**** See image for Certificate of Correction ****

TITLE: Genetically engineered mice and cell lines containing alterations in the genes encoding retinoic acid receptor and retinoid X receptor proteins

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chambon; Pierre	Blaesheim			FR

Lufkin; Thomas	New York	NY	
Lohnes; David	Montreal		CA
Mark; Manuel	Marschwiller		FR
Dierich; Andree	Strasbourg		FR
Gorry; Philippe	Strasbourg		FR
Kastner; Philippe	Strasbourg		FR
Lemeur; Marianne	Strasbourg		FR
Mendelsohn; Cathy	Englewood	NJ	

US-CL-CURRENT: [435/7.2](#); [435/320.1](#), [435/325](#), [435/354](#), [435/361](#), [435/375](#), [435/377](#), [435/4](#), [435/6](#), [435/7.1](#), [800/13](#), [800/18](#), [800/21](#), [800/22](#), [800/25](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 91. Document ID: US 6025130 A

L8: Entry 91 of 110

File: USPT

Feb 15, 2000

US-PAT-NO: 6025130

DOCUMENT-IDENTIFIER: US 6025130 A

TITLE: Hereditary hemochromatosis gene

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Thomas; Winston J.	San Mateo	CA		
Drayna; Dennis T.	San Mateo	CA		
Feder; John N.	Mountain View	CA		
Gnirke; Andreas	San Carlos	CA		
Ruddy; David	San Francisco	CA		
Tsuchihashi; Zenta	Menlo Park	CA		
Wolff; Roger K.	Belmont	CA		

US-CL-CURRENT: [435/6](#); [435/91.1](#), [435/91.2](#), [536/23.1](#), [536/23.5](#), [536/24.31](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 92. Document ID: US 5994095 A

L8: Entry 92 of 110

File: USPT

Nov 30, 1999

US-PAT-NO: 5994095

DOCUMENT-IDENTIFIER: US 5994095 A

TITLE: MTS2 gene

DATE-ISSUED: November 30, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 435/69.1; 435/252.3, 435/320.1, 435/325, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 93. Document ID: US 5989885 A

L8: Entry 93 of 110

File: USPT

Nov 23, 1999

US-PAT-NO: 5989885

DOCUMENT-IDENTIFIER: US 5989885 A

**** See image for Certificate of Correction ****

TITLE: Specific mutations of map kinase 4 (MKK4) in human tumor cell lines identify it as a tumor suppressor in various types of cancer

DATE-ISSUED: November 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Teng; David H. -F.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		
Perry, III; William L.	Salt Lake City	UT		
Skolnick; Mark H.	Salt Lake City	UT		

US-CL-CURRENT: 435/194; 435/320.1, 435/6, 435/69.1, 435/91.2, 536/23.1, 536/23.2, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 94. Document ID: US 5989815 A

L8: Entry 94 of 110

File: USPT

Nov 23, 1999

US-PAT-NO: 5989815

DOCUMENT-IDENTIFIER: US 5989815 A

TITLE: Methods for detecting predisposition to cancer at the MTS gene

DATE-ISSUED: November 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Skolnick; Mark H.	Salt Lake City	UT		
Cannon-Albright; Lisa A.	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [435/6](#); [435/91.1](#), [435/91.2](#), [514/1](#), [514/44](#), [536/23.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 95. Document ID: US 5935777 A

L8: Entry 95 of 110

File: USPT

Aug 10, 1999

US-PAT-NO: 5935777

DOCUMENT-IDENTIFIER: US 5935777 A

**** See image for Certificate of Correction ****

TITLE: Entomopoxvirus expression system

DATE-ISSUED: August 10, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moyer; Richard W.	Gainesville	FL		
Hall; Richard L.	Gainesville	FL		
Gruidl; Michael E.	Tampa	FL		
Li; Yi	Gainesville	FL		

US-CL-CURRENT: [435/5](#); [435/320.1](#), [435/325](#), [435/348](#), [435/455](#), [435/456](#), [435/463](#), [435/6](#), [435/69.1](#), [536/23.1](#), [536/23.72](#), [536/24.1](#), [536/24.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 96. Document ID: US 5843756 A

L8: Entry 96 of 110

File: USPT

Dec 1, 1998

US-PAT-NO: 5843756

DOCUMENT-IDENTIFIER: US 5843756 A

TITLE: Mouse MTSI gene

DATE-ISSUED: December 1, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stone; Steven	Midvale	UT		
Jiang; Ping	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [435/252.3](#); [435/320.1](#), [435/325](#), [536/23.5](#), [536/24.31](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 97. Document ID: US 5840506 A

L8: Entry 97 of 110

File: USPT

Nov 24, 1998

US-PAT-NO: 5840506

DOCUMENT-IDENTIFIER: US 5840506 A

TITLE: Methods for the diagnosis and prognosis of cancer

DATE-ISSUED: November 24, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Giordano; Antonio	Philadelphia	PA		

US-CL-CURRENT: 435/7.23; 435/6, 435/7.1, 435/7.9, 435/7.91, 435/7.92, 435/7.93, 435/7.94, 435/7.95, 436/518, 530/387.7

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 98. Document ID: US 5837492 A

L8: Entry 98 of 110

File: USPT

Nov 17, 1998

US-PAT-NO: 5837492

DOCUMENT-IDENTIFIER: US 5837492 A

TITLE: Chromosome 13-linked breast cancer susceptibility gene

DATE-ISSUED: November 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tavtigian; Sean V.	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		
Simard; Jacques	St. Augustin de Desmuures			CA
Couch; Fergus	St. Davids	PA		
Rommens; Johanna M.	Toronto			CA
Weber; Barbara L.	Merion	PA		

US-CL-CURRENT: 435/69.1; 435/320.1, 435/375, 530/828

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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☐ 99. Document ID: US 5807681 A

L8: Entry 99 of 110

File: USPT

Sep 15, 1998

US-PAT-NO: 5807681

DOCUMENT-IDENTIFIER: US 5807681 A

TITLE: Human retinoblastoma-related (pRb2/p130) genomic DNA and methods for detecting mutations therein

DATE-ISSUED: September 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Giordano; Antonio	Philadelphia	PA		
Baldi; Alphonso	Naples			IT

US-CL-CURRENT: 435/6; 435/91.1, 435/91.2, 435/91.5, 536/23.1, 536/24.1, 536/24.3, 536/24.31, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 100. Document ID: US 5801236 A

L8: Entry 100 of 110

File: USPT

Sep 1, 1998

US-PAT-NO: 5801236

DOCUMENT-IDENTIFIER: US 5801236 A

TITLE: Probes for MTS1 gene and polynucleotides encoding mutant MTS1 genes

DATE-ISSUED: September 1, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: 536/24.31; 435/320.1, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 101. Document ID: US 5756343 A

L8: Entry 101 of 110

File: USPT

May 26, 1998

US-PAT-NO: 5756343

DOCUMENT-IDENTIFIER: US 5756343 A

TITLE: Cell stress transcriptional factors

DATE-ISSUED: May 26, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wu; Carl	Bethesda	MD		
Clos; Joachim	Bethesda	MD		
Westwood; J. Timothy	Rockville	MD		

Rabindran; Sridhar

Silver Spring

MD

US-CL-CURRENT: 435/252.3; 435/252.33, 435/254.11, 435/320.1, 435/325, 435/363, 536/23.1,
536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 102. Document ID: US 5753441 A

L8: Entry 102 of 110

File: USPT

May 19, 1998

US-PAT-NO: 5753441

DOCUMENT-IDENTIFIER: US 5753441 A

**** See image for Certificate of Correction ****

TITLE: 170-linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: May 19, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Skolnick; Mark H.	Salt Lake City	UT		
Goldgar; David E.	Salt Lake City	UT		
Miki; Yoshio	Salt Lake City	UT		
Swenson; Jeff	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		
Harshman; Keith D.	Salt Lake City	UT		
Shattuck-Eidens; Donna M.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		
Wiseman; Roger W.	Durham	NC		
Futreal; P. Andrew	Durham	NC		

US-CL-CURRENT: 435/6; 424/1.11, 435/4, 435/7.1, 435/7.2, 435/7.9, 435/91.1, 435/91.2, 436/500,
436/548, 530/387.2, 530/388.1, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 103. Document ID: US 5747282 A

L8: Entry 103 of 110

File: USPT

May 5, 1998

US-PAT-NO: 5747282

DOCUMENT-IDENTIFIER: US 5747282 A

**** See image for Certificate of Correction ****

TITLE: 17Q-linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: May 5, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Skolnick; Mark H.	Salt Lake City	UT		
Goldgar; David E.	Salt Lake City	UT		
Miki; Yoshio	Salt Lake City	UT		
Swenson; Jeff	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		
Harshman; Keith D.	Salt Lake City	UT		
Shattuck-Eidens; Donna M.	Salt Lake City	UT		
Tavtigian; Sean V.	Salt Lake City	UT		
Wiseman; Roger W.	Durham	NC		
Futreal; P. Andrew	Durham	NC		

US-CL-CURRENT: [435/69.1](#); [435/320.1](#), [435/325](#), [435/6](#), [536/23.5](#), [536/24.31](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 104. Document ID: US 5739027 A

L8: Entry 104 of 110

File: USPT

Apr 14, 1998

US-PAT-NO: 5739027

DOCUMENT-IDENTIFIER: US 5739027 A

TITLE: MTS1E1.beta. gene

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [435/325](#); [435/252.33](#), [435/320.1](#), [435/358](#), [435/364](#), [435/367](#), [536/23.1](#), [536/24.31](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 105. Document ID: US 5710001 A

L8: Entry 105 of 110

File: USPT

Jan 20, 1998

US-PAT-NO: 5710001

DOCUMENT-IDENTIFIER: US 5710001 A

TITLE: 17q-linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: January 20, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Skolnick; Mark H.	Salt Lake City	UT
Goldgar; David E.	Salt Lake City	UT
Miki; Yoshio	Salt Lake City	UT
Swenson; Jeff	Salt Lake City	UT
Kamb; Alexander	Salt Lake City	UT
Harshman; Keith D.	Salt Lake City	UT
Shattuck-Eidens; Donna M.	Salt Lake City	UT
Tavtigian; Sean V.	Salt Lake City	UT
Wiseman; Roger W.	Durham	NC
Futreal; P. Andrew	Durham	NC

US-CL-CURRENT: 435/6; 435/7.1, 435/7.9, 435/91.2, 530/300, 530/350, 530/388.1, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 106. Document ID: US 5709999 A

L8: Entry 106 of 110

File: USPT

Jan 20, 1998

US-PAT-NO: 5709999

DOCUMENT-IDENTIFIER: US 5709999 A

**** See image for Certificate of Correction ****

TITLE: Linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: January 20, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shattuck-Eidens; Donna M.	Salt Lake City	UT		
Simard; Jacques	St. Augustin de Desmaures			CA
Durocher; Francine	Ste-Foy			CA
Emi; Mitsuuru	Tokyo			JP
Nakamura; Yusuke	Yokohama			JP

US-CL-CURRENT: 435/6; 435/91.2, 536/23.1, 536/24.3, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWMC	Draw Desc	Image
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☐ 107. Document ID: US 5693473 A

L8: Entry 107 of 110

File: USPT

Dec 2, 1997

US-PAT-NO: 5693473

DOCUMENT-IDENTIFIER: US 5693473 A

**** See image for Certificate of Correction ****

TITLE: Linked breast and ovarian cancer susceptibility gene

DATE-ISSUED: December 2, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shattuck-Eidens; Donna M.	Salt Lake City	UT		
Simard; Jacques	Quebec			CA
Durocher; Francine	Ste-Foy			CA
Emi; Mitsuuru	Tokoyo			JP
Nakamura; Yusuke	Yokohama			JP

US-CL-CURRENT: [435/6](#); [435/91.2](#), [536/23.1](#), [536/24.3](#), [536/24.33](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 108. Document ID: US 5624819 A

L8: Entry 108 of 110

File: USPT

Apr 29, 1997

US-PAT-NO: 5624819

DOCUMENT-IDENTIFIER: US 5624819 A

**** See image for Certificate of Correction ****

TITLE: Germline mutations in the MTS gene

DATE-ISSUED: April 29, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Skolnick; Mark H.	Salt Lake City	UT		
Cannon-Albright; Lisa A.	Salt Lake City	UT		
Kamb; Alexander	Salt Lake City	UT		

US-CL-CURRENT: [435/69.1](#); [435/252.3](#), [435/320.1](#), [536/23.5](#), [536/24.3](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 109. Document ID: US 5599673 A

L8: Entry 109 of 110

File: USPT

Feb 4, 1997

US-PAT-NO: 5599673

DOCUMENT-IDENTIFIER: US 5599673 A

TITLE: Long QT syndrome genes

DATE-ISSUED: February 4, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keating; Mark T.	Salt Lake City	UT		

Curran; Mark E.	Salt Lake City	UT
Wang; Qing	Salt Lake City	UT

US-CL-CURRENT: [435/6](#), [435/91.1](#), [435/91.2](#), [436/94](#), [536/23.1](#), [536/23.5](#), [536/24.3](#), [536/24.31](#), [536/24.33](#), [536/25.3](#), [536/25.32](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Desc	Image
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☐ 110. Document ID: WO 200075308 A1, EP 1181368 A1, DE 19926068 C1, AU 200059639 A

L8: Entry 110 of 110